

FIG. 2

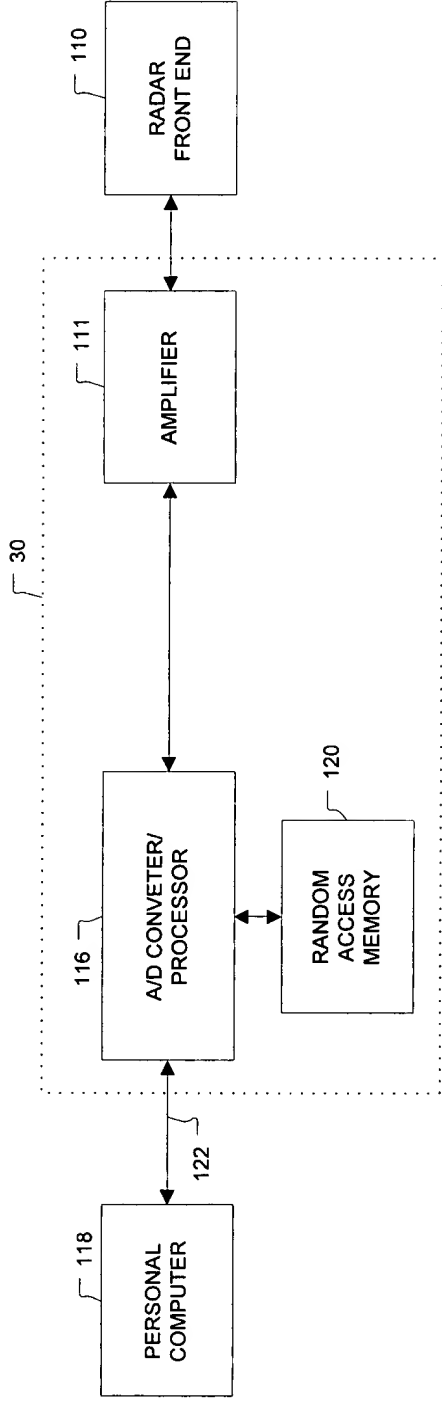


FIG. 4

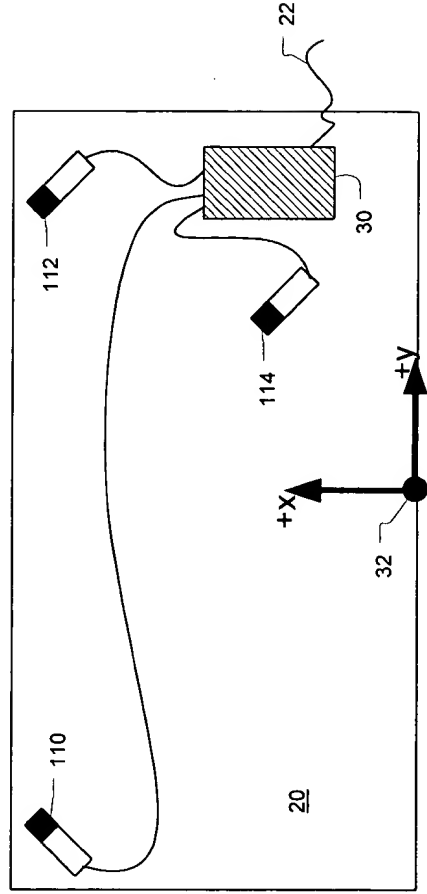


FIG. 3

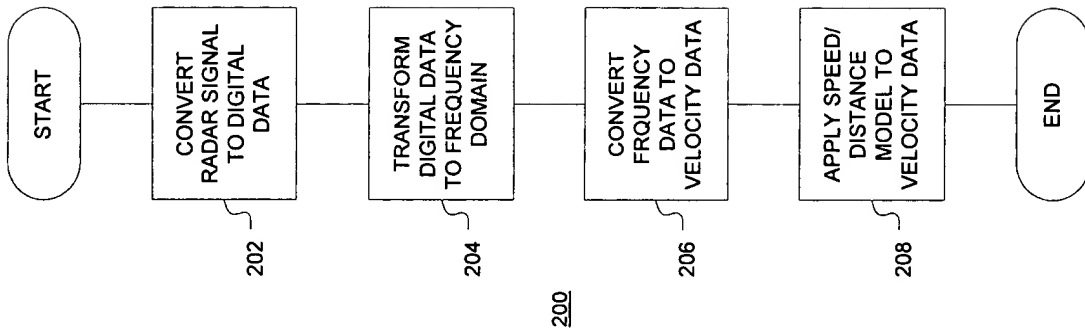


FIG. 5

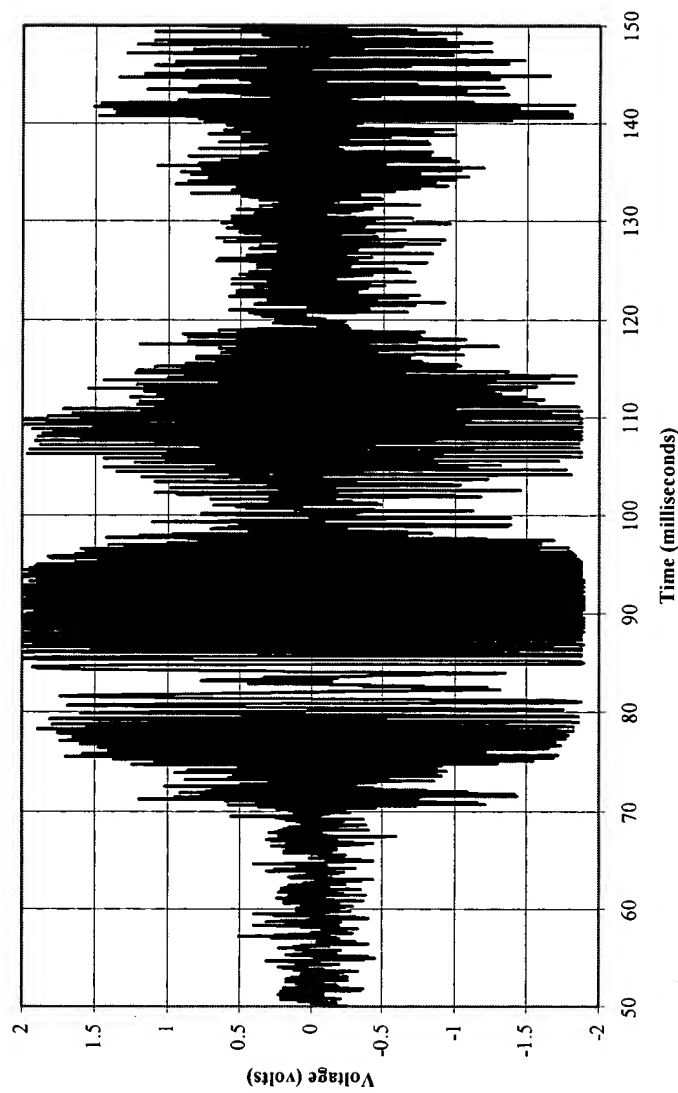


FIG. 6

FIG. 7 is a graph showing speed (m/s) versus time (msec). The graph displays a noisy signal with a sharp peak around 100 msec, reaching a speed of approximately 85 m/s. The signal is noisy and fluctuates significantly throughout the time range from 0 to 200 msec.

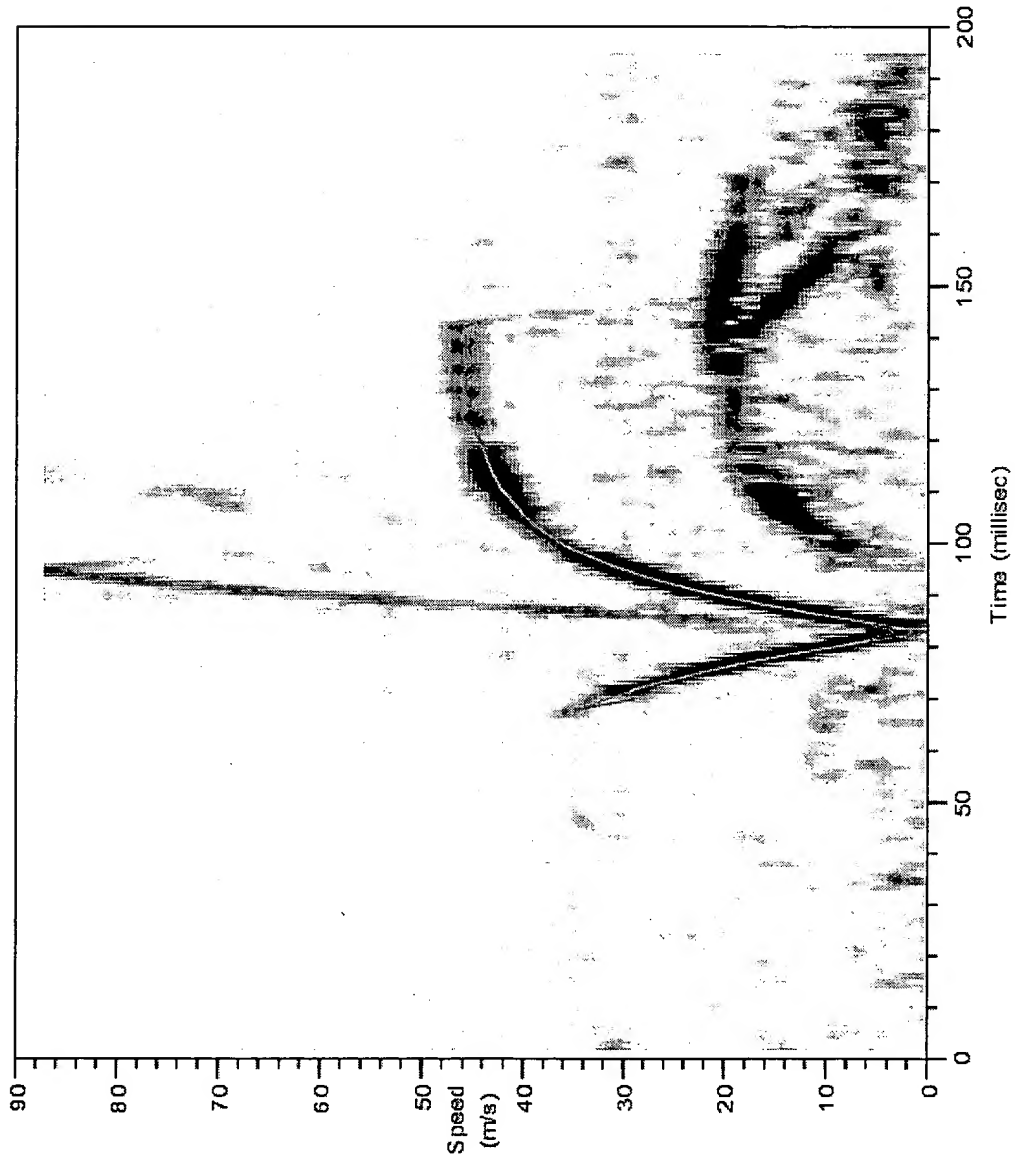


FIG. 7

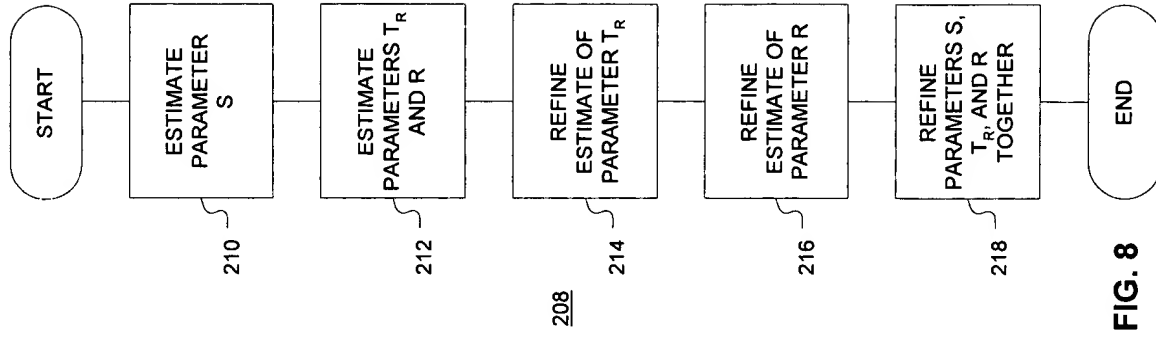


FIG. 8

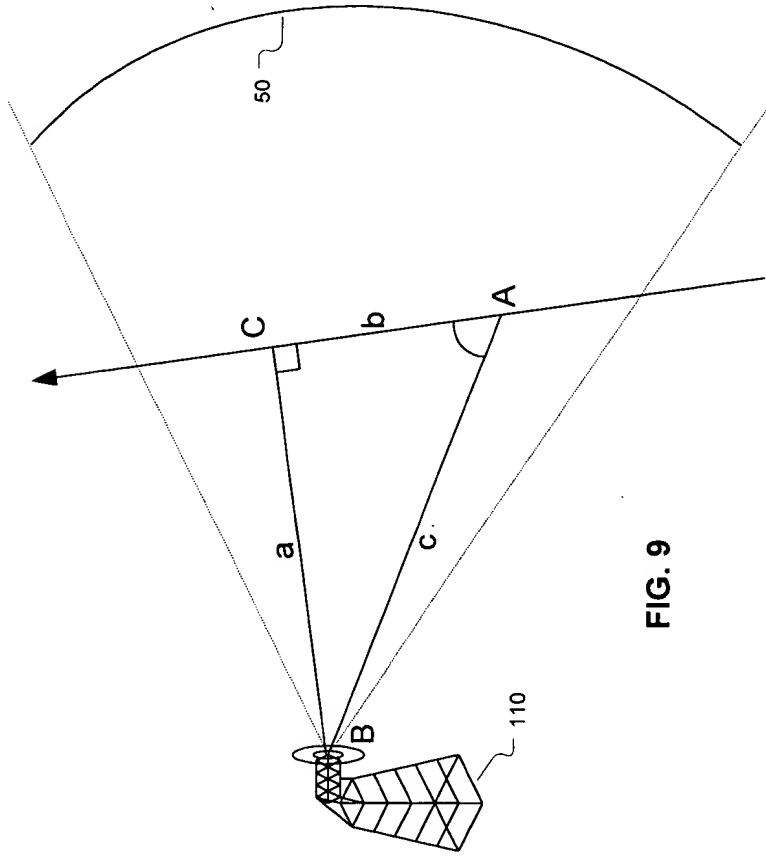


FIG. 9

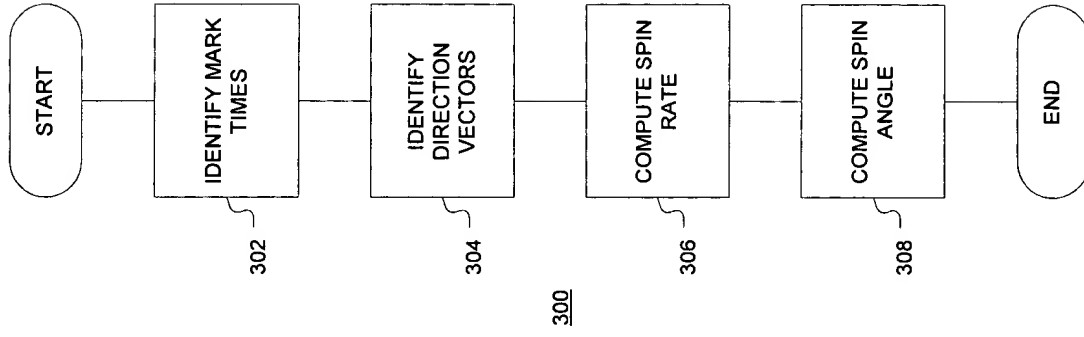


FIG. 10

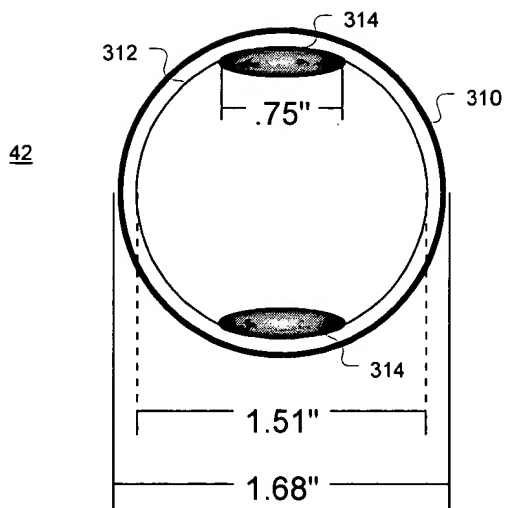


FIG. 11A

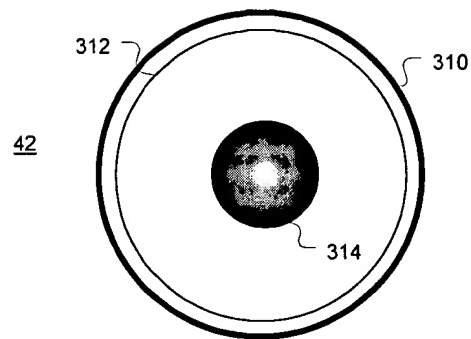


FIG. 11B

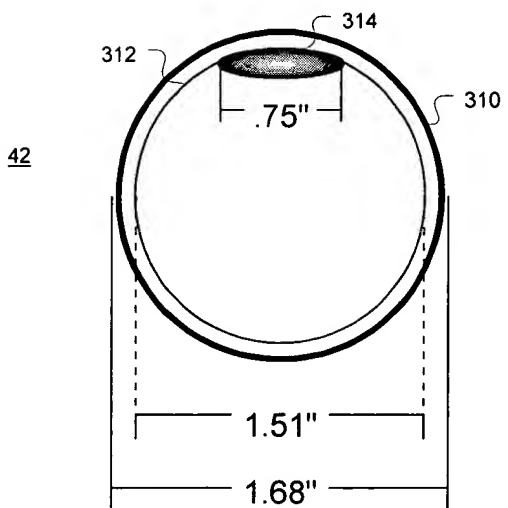


FIG. 12A

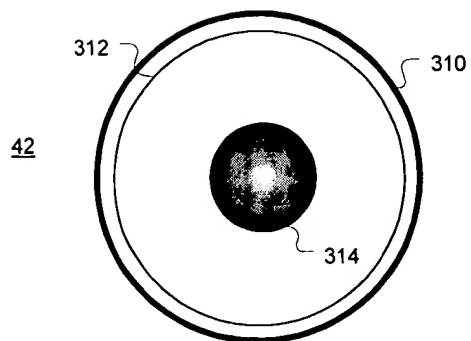


FIG. 12B

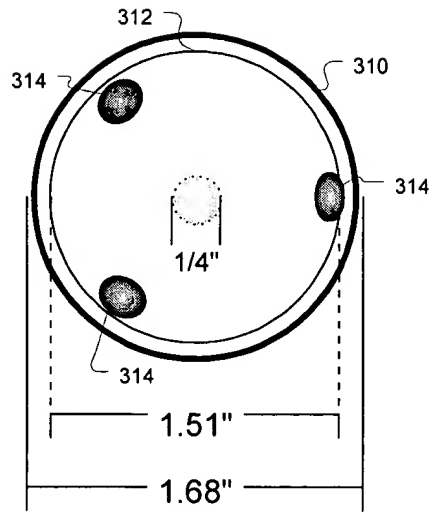


FIG. 13

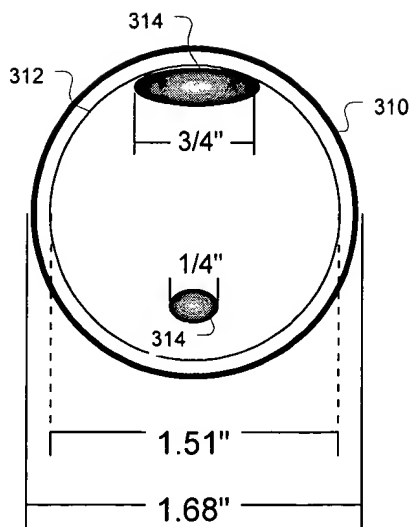


FIG. 14A

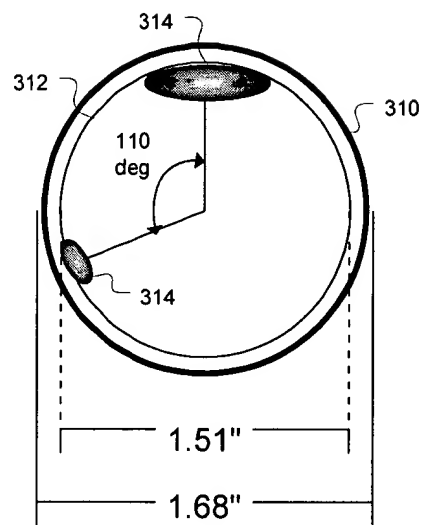


FIG. 14B



